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Composition for cleaning agent for dry cleaning, comprises ester dialkyl sulfosuccinate or its salt, a nonalkyl phenol ethoxylate nonionic surface active agent and alkyl or alkenyl benzene sulfonate

C2000-178280

## **NOVELTY**

A composition has as its major constituents ester dialkyl sulfosuccinate or its salt, a nonalkyl phenol ethoxylate nonionic surface active agent and (c) alkyl or alkenyl benzene sulfonate having one or more 1-15C alkyl groups or alkenyl groups.

## **DETAILED DESCRIPTION**

The composition comprises as its major constituents:

(a) ester dialkyl sulfosuccinate or its salt;

(b) a nonalkyl phenol ethoxylate nonionic surface active agent; and

(c) alkyl or alkenyl benzene sulfonate having one or more 1-15C alkyl groups or alkenyl groups.

The ester of dialkyl sulfosuccinate of formula M-O<sub>3</sub>-S-CH(CH<sub>2</sub>-

D(11-D1) E(10-A9B4, 10-A9B8, 10-E4M1)

COOR<sub>2</sub>)-COOR<sub>1</sub> (I) is new.

 $R_1$ ,  $R_2 = 6-18C$  alkyl or alkenyl;

M = H, alkali metal, alkaline earth metal, or alkanolamine.

<u>USE</u>

The composition is used in a cleaning agent for dry cleaning and finds its applications in textile products, including clothing.

## **ADVANTAGE**

The composition has superior cleaning and water hold, and good solution stability even at low temperatures.

## **TECHNOLOGY FOCUS**

Organic Chemistry - The composition is diluted for use. In general dry cleaning, the content as a surface active agent concentration of the composition is in the range of 0.2-2.0 percent by weight. (5pp215DwgNo.0/0)

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